EXECUTIVE SUMMARY - ENFORCEMENT MATTER

Page 1 of 2

DOCKET NO.: 2008-0260-AIR-E **TCEQ ID:** RN100219526 **CASE NO.**: 35379

RESPONDENT NAME: Texas Petrochemicals LP

ORDER TYPE:				
X_1660 AGREED ORDER	FINDINGS AGREED ORDER	FINDINGS ORDER FOLLOWING SOAH HEARING		
FINDINGS DEFAULT ORDER	_SHUTDOWN ORDER	IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER		
AMENDED ORDER	EMERGENCY ORDER			
CASE TYPE:				
<u>X</u> AIR	MULTI-MEDIA (check all that apply)	INDUSTRIAL AND HAZARDOUS WASTE		
PUBLIC WATER SUPPLY	PETROLEUM STORAGE TANKS	OCCUPATIONAL CERTIFICATION		
WATER QUALITY	SEWAGE SLUDGE	UNDERGROUND INJECTION CONTROL		
MUNICIPAL SOLID WASTE	RADIOACTIVE WASTE	DRY CLEANER REGISTRATION		
SITE WHERE VIOLATION(S) OCCURRED: Texas Petrochemicals Houston Facility, 8600 Park Place Boulevard, Houston, Harris County TYPE OF OPERATION: Chemical manufacturing plant SMALL BUSINESS: YesX_ No				
OTHER SIGNIFICANT MATTERS: There are no complaints. There are eight additional pending enforcement actions regarding this facility location, Docket Nos. 2007-1993-AIR-E, 2007-2045-AIR-E, 2008-0131-AIR-E, 2008-0331-AIR-E, 2008-0391-AIR-E, 2008-0498-AIR-E, 2008-0560-AIR-E, and 2008-0624-AIR-E.				
INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter.				
COMMENTS RECEIVED: The <i>Texas Register</i> comment period expired on June 2, 2008. No comments were received.				
TCEQ Enforcement Coordinator Mr. Bryan Sinclair, Enforcement D Respondent: Ms. Kristine Aparicio Texas 77017 Ms. Marise Lada Textor, Senior Co 77017	o, Environmental Manager, Texas Petrochemicals Ll orporate Director, EH&S, Texas Petrochemicals LP,	P, 8600 Park Place Boulevard, Houston,		
Respondent's Attorney: Not represented by counsel on this enforcement matter				

DOCKET NO.: 2008-0260-AIR-E

VIOLATION SUMMARY CHART:				
VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED A TODAY X		
Type of Investigation: Complaint	Total Assessed: \$7,075	Corrective Actions Taken:		
X Routine Enforcement Follow-up Records Review	Total Deferred: \$1,415 X Expedited Settlement Financial Inability to Pay	The Executive Director recognizes that on February 4, 2008, the Respondent began to route emissions from the loading of trucks from Tank 57 to the flare gas recovery		
Date(s) of Complaints Relating to this Case: None	SEP Conditional Offset: \$2,830	system instead of sending them to carbon canisters for removal.		
Date of Investigation Relating to this Case: February 1, 2008	Total Paid to General Revenue: \$2,830	Ordering Provisions:		
Date of NOV/NOE Relating to this Case: February 8, 2008 (NOE)	Site Compliance History Classification High X Average Poor	The Order will require the Respondent to implement and complete a Supplemental Environmental Project (SEP). (See SEP		
Background Facts: This was a routine investigation.	Person Compliance History Classification High X Average Poor	Attachment A)		
AIR	Major Source: X Yes No			
Failed to prevent unauthorized emissions. Specifically, 89.07 pounds of 1,3- butadiene, were released when the Respondent failed to prevent the breakthrough of air contaminants from carbon canisters during a tanker truck loading operation from Tank 57, resulting in an emissions event which began on	Applicable Penalty Policy: September 2002			
January 7, 2008, and lasted for one hour (Incident No. 102097). Since the emissions event was avoidable, the		t a transfer of a		
demonstrations in 30 Tex. Admin. Code § 101.222 necessary to present an affirmative defense were not met [30 Tex. Admin. Code § 116.115(c), Air Permit No. 46307, Special Condition No. 1, and Tex. Health & Safety Code § 382.085(b)].		State Control of the		
	a.			

Additional ID No(s).: HG0562P

Attachment A Docket Number: 2008-0260-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:

Texas Petrochemicals LP

Payable Penalty Amount:

Five Thousand Six Hundred Sixty Dollars (\$5,660)

SEP Amount:

Two Thousand Eight Hundred Thirty Dollars (\$2,830)

Type of SEP:

Pre-approved

Third-Party Recipient:

Harris County Public Health and Environmental Services-Pollution Control Division's Fourier Transform Infra Red

(FTIR) Project

Location of SEP:

Harris County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

This project includes the lease/contracting for services of air monitoring equipment, Fourier Transform Infra Red (FTIR) and other associated monitoring equipment, site preparation (including power and a shelter for the monitoring equipment), installation, operation and maintenance for a minimum of a two year period. Data validation management and reporting, and site closure and restoration will also be performed as a part of this project using methods approved by the TCEQ. The FTIR will analyze volatile organic compounds in ambient air. Harris County, in cooperation with the TCEQ, will establish Internet connectivity and automated data ingestion into the TCEQ LEADS system. SEP monies will fund the lease/contract for services of the FTIR and related equipment, site creation, preparation and installation of the FTIR, and the operation and maintenance of the FTIR site for a minimum of two years. SEP monies will also be used to pay for any equipment, software, and programming associated with establishing Internet connectivity and automated data ingestion.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide significant and discernible environmental benefits to the Harris County area by providing measurements of concentrations of certain air pollutants. The information obtained from this monitoring site will provide the community with more knowledge of the types and quantities of pollutants present in this industrialized area. Data obtained from the monitoring site, and made available to the public, may be used by the TCEQ, EPA, scientists, local government and industry to reduce emissions, as appropriate. Because air quality is an important priority in the Harris County area, this project is focused on providing air quality data that may be used by the TCEQ, local programs, and other stakeholders to investigate and improve knowledge of any identified air quality concerns. Data from the project may be used to detect and track air emissions in near real-time to determine air pollution source locations for enforcement actions, permitting and regulatory decisions, potential future health effects studies and/or as part of a pollution program such as the Environmental Monitoring and Response System. The data also can be used by the TCEQ and the EPA to help determine if additional air quality problems that have not yet been detected exist in the Harris County area.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Mr. Chris Barry
Harris County Pollution Control Division
P.O. Box 6031
Pasadena, Texas 77506

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the

 Texas Petrochemicals LP Agreed Order - Attachment A

SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

Policy Revision 2 (Sep	Penalty Calculation Worksheet (PCW) PCW Revision Janua	ary 29, 2008
TCFQ		
DATES Assigned	1 11-Feb-2008	1
PCW		
		· · · · · · · · · · · · · · · · · · ·
RESPONDENT/FACILITY	YINFORMATION	
	t Texas Petrochemicals LP	×1
Reg. Ent. Ref. No.	RN100219526	
Facility/Site Region		*
		Summer of the second
CASE INFORMATION		
Enf./Case ID No.	. 35379 No. of Violations 1	
Docket No.	2008-0260-AIR-E Order Type 1660	
Media Program(s)		
Multi-Media	'	
Admin. Penalty \$	<u> </u>	
Aumin. Femalty \$	Limit William \$40,000	
	Penalty Calculation Section	
TOTAL BASE PENAL	LTY (Sum of violation base penalties) Subtotal 1	\$2,500
ADJUSTMENTS (+/-)	TO SUBTOTAL 1	
	ained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.	
Compliance Hist	10	\$5,200
	Penalty enhancement due to 13 Notices of Violations ("NOVs") issued	
144 <u>6</u> 34	for the same or similar violations, seven NOVs issued for unrelated	
Notes		
Notes		
	without a denial of liability. Penalty reduction for one Notice of Audit	
	letter submitted.	3
THE STATE OF THE S	The state of the s	
Culpability	No 0% Enhancement Subtotal 4	\$0
Notes	The Respondent does not meet the culpability criteria.	***************************************
Good Faith Effor	rt to Comply 25% Reduction Subtotal 5	\$625
	Before NOV NOV to EDPRP/Settlement Offer	
Extraordinary	у	
Ordinary	y x	
N/A	A (mark with x)	
Notes	The Respondent completed the corrective actions on February 4, 2008.	
	0% Enhancement* Subtotal 6	\$0
	Total EB Amounts \$2 *Capped at the Total EB \$ Amount	*-
Approx.	. Cost of Compliance \$500	

SUM OF SUBTOTAL	.\$ 1-7 Final Subtotal	\$7,075
The state of the s	An of the control of	
OTHER EACTORS A	AS JUSTICE MAY REQUIRE 0% Adjustment	\$0
	Subtotal by the indicated percentage.	- 40
Reduces of enhances the Final S	Subtrial by the indicated percentage.	***************************************
	and the second s	,
Notes		***************************************
	Final Penalty Amount	\$7,075
	and the control of th	
STATUTORY LIMIT A	ADJUSTMENT Final Assessed Penalty	\$7,075
DEFERRAL	20% Reduction Adjustment	-\$1,415
	enalty by the indicted percentage. (Enter number only; e.g. 20 for 20% reduction.)	Ψ1,713
rveduces the Fillal Assessed Per	many by the multical percentage. Linter number ofny, e.g. 20 for 20% feducation.,	***************************************
	Defend offered for a	a constant
Notes	Deferral offered for expedited settlement.	200
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Screening Date 11-Feb-2008

Docket No. 2008-0260-AIR-E

PCW

Respondent Texas Petrochemicals LP

Case ID No. 35379

Reg. Ent. Reference No. RN100219526

Media [Statute] Air

Enf. Coordinator Nadia Hameed

Policy Revision 2 (September 2002) PCW Revision January 29, 2008

Compliance History Worksheet

>> Compliance History Site Enhancement (Subtotal 2)

Component	Number of	Inter Number Here	Adjust.
NOVs	Written NOVs with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	, 13	65%
	Other written NOVs	7.116.3	14%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	4 v	80%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		50%
	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	The state of the s	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government		0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	. 0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)		-1%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%

Please Enter Yes or No Environmental management systems in place for one year or more No 0% Voluntary on-site compliance assessments conducted by the executive director under a No 0% special assistance program Other Participation in a voluntary pollution reduction program No 0% Early compliance with, or offer of a product that meets future state or federal government No 0% environmental requirements

Adjustment Percentage (Subtotal 2) 20

208%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

0%

>> Compliance History Person Classification (Subtotal 7)

Average Performer

Adjustment Percentage (Subtotal 7)

0%

>> Compliance History Summary

Compliance History Notes Penalty enhancement due to 13 Notices of Violations ("NOVs") issued for the same or similar violations, seven NOVs issued for unrelated violations, four orders containing a denial of liability, and two orders without a denial of liability. Penalty reduction for one Notice of Audit letter submitted.

Total Adjustment Percentage (Subtotals 2, 3, & 7)

208%

Screening Date	11-Feb-2008	Docket No.	2008-0260-AIR-E	PCW
Respondent	Texas Petrochemicals LP		Policy Re	vision 2 (September 2002)
Case ID No.			PCW	Revision January 29, 2008
Reg. Ent. Reference No.	RN100219526			
Media [Statute]	Air		•	3 -0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0
Enf. Coordinator				
Violation Number	1			
Rule Cite(s)		5(c), Air Permit No. 463 ealth & Safety Code § 3	807, Special Condition No. 1, and 82.085(b)	
Violation Description	were released when the R contaminants from carbon can 57, resulting in an emissions ev hour (Incident No. 10209	Respondent failed to pre histers during a tanker to vent which began on Ja 97). Since the emission	y, 89.07 pounds of 1,3-butadiene event the breakthrough of air ruck loading operation from Tank nuary 7, 2008, and lasted for one is event was avoidable, the cessary to present an affirmative it.	
·	. •		Base Penalty	\$10,000
>> Environmental, Property a	ind Human Health Matrix			ni.
Environmental, rioporty c	Harm			86
Release	Major Moderate	Minor		
OR Actual		X	_	
Potential			Percent 25%	
>>Programmatic Matrix				
Falsification	Major Moderate	Minor		
			Percent 0%	est de la company de la compan
				appraid (value)
			t amounts of pollutants which do ental receptors as a result of the	To the second se
NIES I			17.500	
	53.5.5.5.5.6.3.5.5		djustment \$7,500	1 mare
			Laure	\$2,500
			1	
Violation Events			AND THE MENTINE SERVICE	•
Number of Vi	olation Events 1		Number of violation days	·
	daily			association and the second sec
	monthly			***************************************
mark only one	quarterly x		Violation Base Penalty	\$2,500
with an x	semiannual		· .	
	annual	•	•	
•	single event			
[
	One quarterly	y event is recommende	d .	
	One quarterly	, c.one is recommende	**	SCOTO CONTRACTOR CONTR
Economic Benefit (EB) for th	is violation		Statutory Limit Test	
En4:	d ER Amount	\$2	Violation Final Penalty Total	\$7,075
Estimate	d EB Amount	ΨΔ]	violation Final Fenalty Total	Ψ1,013
	This '	violation Final Assess	sed Penalty (adjusted for limits)	\$7,075

	air Gaal E	conomic E	Benefit W	orks	heet		
Respondent	Texas Petroche	emicals LP	Design and the second of the second		4		
Case ID No.						10% I I I	
Reg. Ent. Reference No.	RN100219526				11.49		
Media					+ #173		Years of
Violation No.					\$ 4 ³ ,	Percent Interest	Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
L. B. Marie			Filiai Date	115	interest Saveu	Onetime Costs	EB AMOUNT
Item Description	No commas or \$	Market Chin					rakt
Ballera			era nan dangan serik dan segega	Successive thresh	o in the Secretary	Mark Process Control	
Delayed Costs		1	4.2	1 001	40	r	12 list 7 1
Equipment Buildings				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0 \$0	\$0 \$0	\$0 . \$0
Engineering/construction	and the second of the second o			0.0	\$0 \$0	\$0	\$0
Land				0.0	\$0 \$0	n/a	\$0
Record Keeping System				0.0	\$0 \$0	n/a	\$0
Training/Sampling				0.0	\$0 \$0	n/a	\$0
Remediation/Disposal			**************************************	0.0	\$0	n/a	\$0
Permit Costs		•	and the second second	0.0	\$0	n/a	\$0
Other (as needed)	\$500	7-Jan-2008	4-Feb-2008	0.1	\$2	n/a	\$2
Notes for DELAYED costs		t of routing the emis	the date correcti	ve action	s were completed	esta North Charles III	A COMMANDER CO.
Avoided Costs	ANN	NUALIZE [1] avoide	d costs before e	ntering i			osts)
Disposal				0.0	\$0	\$0	\$0
Personnel	18 97.25 (2.18)			. 0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0.
Financial Assurance [2]				0.0	\$0	\$0	\$ 0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)	an ann an	1 21		0.0	\$0	\$0	\$0
Notes for AVOIDED costs							Section Control
· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·		

Compliance History

Customer/Respondent/Owner-Operator:

Regulated Entity:

ID Number(s):

CN600130322	Texas Petrochemicals LP		Classification: AVERAGE	Rating: 7.47
RN100219526	TEXAS PETROCHEMICAL FACILITY	LS HOUSTON	Classification: AVERAGE	Site Rating: 7.16
AIR OPERATING P	ERMITS	ACCOUNT I	NUMBER	HG0562P
AIR OPERATING P	ERMITS	PERMIT		1598
AIR OPERATING P	ERMITS	PERMIT		2884
AIR NEW SOURCE	PERMITS	PERMIT		83905
AIR NEW SOURCE	PERMITS	PERMIT		1341A
AIR NEW SOURCE	PERMITS	PERMIT		1766
AIR NEW SOURCE	PERMITS	PERMIT		4136
AIR NEW SOURCE	PERMITS	PERMIT		4238A
AIR NEW SOURCE	PERMITS	PERMIT		10296
AIR NEW SOURCE		PERMIT		10323A
AIR NEW SOURCE		PERMIT		10352A
AIR NEW SOURCE		PERMIT		10675A
AIR NEW SOURCE		PERMIT		10840A
AIR NEW SOURCE		PERMIT		11427A
AIR NEW SOURCE		PERMIT		11801
		PERMIT		11801A
AIR NEW SOURCE				
AIR NEW SOURCE		PERMIT		13805A
AIR NEW SOURCE		PERMIT		13806A
AIR NEW SOURCE		PERMIT		15606
AIR NEW SOURCE		PERMIT		16351
AIR NEW SOURCE	PERMITS	PERMIT		19806
AIR NEW SOURCE	PERMITS	PERMIT		22052
AIR NEW SOURCE	PERMITS	PERMIT		24187
AIR NEW SOURCE	PERMITS	PERMIT		28410
AIR NEW SOURCE	PERMITS	PERMIT		37317
AIR NEW SOURCE	PERMITS	PERMIT		40807
AIR NEW SOURCE	PERMITS	PERMIT	V	43252
AIR NEW SOURCE	PERMITS	PERMIT		43536
AIR NEW SOURCE		PERMIT		44268
AIR NEW SOURCE		PERMIT		44488
AIR NEW SOURCE		PERMIT		44686
AIR NEW SOURCE		PERMIT		44927
AIR NEW SOURCE		PERMIT		46307
AIR NEW SOURCE		PERMIT		46426
		PERMIT		46456
AIR NEW SOURCE				47147
AIR NEW SOURCE		PERMIT		47393
AIR NEW SOURCE		PERMIT		
AIR NEW SOURCE		PERMIT		48550
AIR NEW SOURCE		PERMIT		49829
AIR NEW SOURCE	PERMITS	ACCOUNT	NUMBER	HG0562P
AIR NEW SOURCE	PERMITS	AFS NUM		4820100031
AIR NEW SOURCE	PERMITS	REGISTRA'	TION	71443
AIR NEW SOURCE	PERMITS	REGISTRA'	TION	71687
AIR NEW SOURCE	PERMITS	PERMIT		50761
AIR NEW SOURCE	PERMITS	EPA ID		PSDTX999
AIR NEW SOURCE	PERMITS	REGISTRA	TION	77348
AIR NEW SOURCE	PERMITS	REGISTRA'	TION	77347
AIR NEW SOURCE	PERMITS	REGISTRA'	TION	77346
AIR NEW SOURCE		REGISTRA	TION	77345
AIR NEW SOURCE		REGISTRA	TION	77344
AIR NEW SOURCE		REGISTRA		77343
AIR NEW SOURCE		REGISTRA		78118
AIR NEW SOURCE		REGISTRA		79933
		REGISTRA		79799
AIR NEW SOURCE				80271
AIR NEW SOURCE		REGISTRA		
AIR NEW SOURCE		REGISTRA		80019
AIR NEW SOURCE		REGISTRA		79947
AIR NEW SOURCE	PERMITS	REGISTRA		80340
AIR NEW SOURCE	PERMITS	REGISTRA	TION	80916
AIR NEW SOURCE	PERMITS	REGISTRA	TION	80921

AIR NEW SOURCE PERMITS REGISTRATION 81669 AIR NEW SOURCE PERMITS REGISTRATION 81662 AIR NEW SOURCE PERMITS REGISTRATION 82280 AIR NEW SOURCE PERMITS REGISTRATION 82797 AIR NEW SOURCE PERMITS REGISTRATION 82963 **EPA ID** TXD008072134 INDUSTRIAL AND HAZARDOUS WASTE GENERATION SOLID WASTE REGISTRATION # 30417 INDUSTRIAL AND HAZARDOUS WASTE **GENERATION** (SWR) IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION # 30417 (SWR) 8600 PARK PLACE BLVD, HOUSTON, TX, 77017 Rating Date: 9/1/2007 Repeat Violator: NO **REGION 12 - HOUSTON**

Location:

TCEQ Region:

Date Compliance History Prepared:

February 13, 2008

Agency Decision Requiring Compliance History:

Enforcement

Compliance Period:

February 11, 2003 to February 11, 2008

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History

Name:

NHameed

Phone:

713-767-3629

Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period?

Yes

2. Has there been a (known) change in ownership of the site during the compliance period?

Yes

3. If Yes, who is the current owner?

Texas Petrochemicals LP

4. if Yes, who was/were the prior owner(s)?

N/A

5. When did the change(s) in ownership occur?

N/A

Components (Multimedia) for the Site:

A. Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.

Effective Date: 05/24/2004

ADMINORDER 2002-0609-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.352(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: SC10 PERMIT

Description: Failure to properly cap or plug open ended lines as documented during an investigation

conducted on October 17, 2001.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(d)(2)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failure to monitor 23 valves during the monitoring period ending March 31, 2001.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failure to monitor 2 repaired valves within 15 days.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: SC10 PERMIT

Description: Failure to adhere to LDAR monitoring schedule for pumps.

Effective Date: 04/26/2007

ADMINORDER 2005-0257-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 106, SubChapter X 106.532

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to prevent the unauthorized emission of 1,366 lbs of butane, 2,053 lbs of butylene

isomers, 1,518 lbs of isobutylene, 5 lbs of methanol, 6 lbs of methyl tert-butyl ether, 12 lbs of pentane, and 12 lbs of propane to the atmosphere from the central gland water system during an avoidable emissions event on August 18

Classification: Moderate

30 TAC Chapter 101, SubChapter A 101.20(1) Citation:

> 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 115, SubChapter D 115,352(4) 30 TAC Chapter 116, SubChapter B 116,115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60,482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382,085(b)

Ramt Prov

Special Condition 2. PERMIT Special Condition 3.E PERMIT

Description: Failed to equip and open-ended valve with a second valve, cap, blind flange, or plug.

Classification: Minor

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

Special Condition 3.E PERMIT

Description: Failed to ensure that there were not screwed connections on lines greater then two inches

in diameter.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(2)

30 TAC Chapter 115, SubChapter H 115.781(b)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(2)

5C THC Chapter 382, SubChapter D 382,085(b)

Description: Failed to make the first attempt to repair 18 connections within one day after discovering a

leak.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(2) 30 TAC Chapter 115, SubChapter H 115,782(b)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to make the first attempt to repair 29 components within five days after discovering a

leak.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(1)(A) 30 TAC Chapter 115, SubChapter H 115.782(b)(2)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(d)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:

Special Condition 12 I. PERMIT

Description: Failed to repair 97 components within 15 days after discovering a leak.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(1)(A)

30 TAC Chapter 115, SubChapter H 115.782(b)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to repair 55 components within seven days after discovering a leak.

Classification: Major

Citation:

30 TAC Chapter 116, SubChapter B 116.110(a)(1)

30 TAC Chapter 116, SubChapter B 116.116(a)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to obtain authorization for the emissions from the oily water sewer hubs which lead to the API Separator.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(5) 30 TAC Chapter 116, SubChapter B 116.115(b) 30 TAC Chapter 116, SubChapter H 116.814(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382,085(b)

Ramt Prov:

General Provision 7.E. OP Special Condition 1.E (v) OP

Special Condition No. 12.E PERMIT

Description: Failure to equip five open-ended valves with a second valve, cap, blind flange or plug.

Classification: Moderate

30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(5) 30 TAC Chapter 116, SubChapter H 116.814(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:

Special Condition No. 1.E.(v) OP Special Condition No. 12.E. OP

Description: Failed to seal three open-eded valves with a second valve, cap, blind flange, or plug.

Classification: Minor

Citation:

Citation:

30 TAC Chapter 115, SubChapter C 115,212(a)(3)(B)

30 TAC Chapter 122, SubChapter B 122,143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Special Condition 7.B.(i). OP Ramt Prov

Description: Failed to ensure a leak-free connection while loading and/or unloading VOCs into rail car

transport vessels.

Classification: Minor

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(D)

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(H) 30 TAC Chapter 101, SubChapter F 101.201(b)(8) 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to properly notify the TCEQ of an emissions event that occurred on July 23, 2005.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:

Special Condition No. 1 PERMIT

Description: Failed to prevent unauthorized emissions during an emissions event that occurred on July

23, 2005.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

TCEQ Permit #46307, SC #1 PERMIT

Description: Failure to prevent unauthorized emissions of 1,290 lbs of VOCs.

Effective Date: 04/26/2007

ADMINORDER 2007-0073-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov

Permit No. 46307, Special Condition No.1 PERMIT

Description: Failure to prevent unauthorized emissions from Tank 851 during a cleaning process on

September 14, 2006, resulting in an aviodable emissions event.

Classification: Minor

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(1) 30 TAC Chapter 101, SubChapter F 101.201(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to submit the initial notification within 24 hours and the final report within two weeks

of the end of the September 14, 2006 emissions emissions event.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Operator inadvertently left a valve open resulting in unauthorized emissions.

Permit No. 46307, Special Condition No.1 PERMIT

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov

Permit No. 46307, Special Condition No.1 PERMIT

Description: Release of unauthorized emissions that exceeded a reportable quantity.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

Rgmt Prov: No. 46307, Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions of 104 lbs of butane, 9,066 lbs of butene, 6 lbs of butylenes isomers, 1,560 lbs of isobutene, 910 lbs of isobutylene, 45 lbs of propane, 87 lbs of propylene from the 4D-4A-OH Line over a period of 3 hrs and 22 min during an emissions event that occurred on

December 1, 2006.

Effective Date: 08/31/2007

ADMINORDER 2007-0365-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failure to prevent unauthorized emissions during a December 28, 2006 emissions event.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Permit No. 46307, Special Condition No.1 PERMIT

Description: Failed to prevent unauthorized emissions during a December 18, 2006 emissions event.

Effective Date: 01/12/2008

ADMINORDER 2007-1220-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov

Permit No. 46307, Special Condition No.1 PERMIT

Description: Texas Petrochemicals is alleged to have failed to prevent unauthorized emissions during a June 25, 2007 emissions event, in violation of Air Permit No. 46307, Special Condition No. 1, 30 TEX. ADMIN. CODE § 116.115(c), and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during an

investigation conducted on June 28, 2007.

Effective Date: 01/28/2008

ADMINORDER 2007-1510-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

Permit No. 46307, Special Condition No.1 PERMIT

Description: Failed to prevent unauthorized emissions during an August 14, 2007 emissions event.

Classification: Minor

Citation:

30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to properly notify the TCEQ of an emissions event that occurred on August 14, 2007.

Any criminal convictions of the state of Texas and the federal government.

Chronic excessive emissions events. C

- The approval dates of investigations. (CCEDS Inv. Track. No.) D
 - 1 02/19/2003 (21171)
 - 2 03/13/2003 (25806)
 - 3 03/13/2003 (26455)
 - 4 04/21/2003 (27289)
 - 5 05/20/2003 (29901)
 - 6 06/18/2003 (36257)
 - 7 07/09/2003 (98190)
 - 8 07/15/2003 (114135)9 07/21/2003 (114195)
 - 10 08/08/2003 (40801)
 - 11 08/11/2003 (130767)
 - 12 08/26/2003 (149809)
 - 13 08/28/2003 (152866)
 - 14 10/17/2003 (249451)
 - 15 10/30/2003 (152888)
 - (249532)16 11/18/2003

 - 17 01/02/2004 (254540)
 - 18 01/08/2004 (258394)
 - 19 01/15/2004 (255521)20 01/23/2004 (258353)
 - 21 01/28/2004 (256991)
 - 22 01/28/2004 (257009)

23	02/10/2004	(255227)
24	02/10/2004	(256355)
25	04/12/2004	(260974)
26	04/20/2004	(255875)
27	05/26/2004	(262402)
28	06/10/2004	(270492)
29	06/15/2004	(270507)
30	07/09/2004	(270285)
31	07/13/2004	(268259)
		, ,
32	07/26/2004	(277574)
33	07/29/2004	(279114)
34	07/30/2004	(278578)
35	08/11/2004	(288425)
36	08/11/2004	(288800)
37	08/18/2004	(276597)
38	08/30/2004	(282027)
39	08/31/2004	(291888)
40	08/31/2004	(285908)
41	10/08/2004	(335087)
42	10/11/2004	(333747)
43	10/18/2004	(336459)
44	10/18/2004	(336854)
45	10/19/2004	(335878)
46	10/26/2004	(291758)
47	11/02/2004	(339528)
48	11/11/2004	(289544)
49	11/11/2004	(292795)
50	11/22/2004	(339425)
51	12/13/2004	(339426)
52	12/16/2004	(293258)
53	01/05/2005	(345579)
54	01/21/2005	(342214)
55	02/03/2005	(349418)
56	02/18/2005	(345797)
57	04/07/2005	(347336)
58	04/07/2005	(347331)
59	04/18/2005	(374447)
60	04/19/2005	(377616)
61	05/05/2005	(373870)
62	05/10/2005	(380624)
63	05/13/2005	(373465)
64	05/31/2005	(376325)
65	06/06/2005	(378762)
66	07/07/2005	(394060)
67	08/08/2005	(394042)
68	08/11/2005	(374658)
69	08/23/2005	(404475)
70	08/23/2005	(402060)
71	08/24/2005	(402041)
72	08/24/2005	(333418)
73	08/26/2005	(401337)
74	08/29/2005	(404046)
75	08/29/2005	(405738)
		(418954)
76	08/31/2005	, ,
77	08/31/2005	(402446)
78	09/27/2005	(405860)
79	02/23/2006	(455880)
80	02/25/2006	(456997)
81	02/27/2006	(457159)
82	02/28/2006	(457074)
83	03/13/2006	(450068)
84	03/13/2006	(450024)
85	03/13/2006	(450051)
86	04/04/2006	(458283)
87	04/04/2006	(458271)
88	04/04/2006	(461031)
89	04/28/2006	(458466)
90	05/30/2006	(480219)
50	30,0012,000	(100210)

91	05/30/2006	(480237)
92	05/30/2006	(480292)
93	05/30/2006	(480297)
94	05/30/2006	(480287)
95	05/30/2006	(480133)
96	05/30/2006	(471013)
97	05/30/2006	(480300)
98	05/30/2006	(480289)
99	05/30/2006	(459802)
100	05/30/2006	(480277)
101	05/30/2006	(480141)
102	05/30/2006	(480099)
103	05/30/2006	(480302)
104	05/30/2006	(480303)
105	05/30/2006	(480304)
106	05/30/2006	(480245)
107	05/30/2006	(480305)
108	05/30/2006	(480306)
109	05/30/2006	(480308)
110	05/30/2006	(480311)
111	05/30/2006	(480313)
112	05/30/2006	(480314)
113	05/30/2006	(480315)
114	05/30/2006	(480233)
115	05/30/2006	(480265)
116 117	05/30/2006 05/30/2006	(478963) (480222)
118	05/30/2006	(480202)
119	05/30/2006	(480206)
120	05/30/2006	(480282)
121	05/30/2006	(477634)
122	05/30/2006	(480186)
123	05/31/2006	(480637)
124	05/31/2006	(480638)
125	05/31/2006	(480639)
126	05/31/2006	(480640)
127	05/31/2006	(480641)
128	05/31/2006	(480642)
129	05/31/2006	(480643)
130	05/31/2006	(480644)
131	05/31/2006	(480645)
132	05/31/2006	(480646)
133	05/31/2006	(480530)
134	05/31/2006	(480647)
135	05/31/2006	(480648)
136	05/31/2006	(480649)
137	05/31/2006	(480651)
138	05/31/2006	(480653)
139	05/31/2006	(480468)
140	05/31/2006 05/31/2006	(480654) (480610)
141 142	05/31/2006	(480616)
143	05/31/2006	(480226)
144	05/31/2006	(480656)
145	05/31/2006	(480244)
146	05/31/2006	(480569)
147	05/31/2006	(480631)
148	05/31/2006	(480197)
149	05/31/2006	(480263)
150	05/31/2006	(480425)
151	05/31/2006	(480445)
152	05/31/2006	(480455)
153	05/31/2006	(480246)
154	05/31/2006	(480623)
155	05/31/2006	(480242)
156	05/31/2006	(480502)
157	05/31/2006	(480634)
158	05/31/2006	(480214)

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159 05/31/2006
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    07/21/2006
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                    (481780)
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                    (459885)
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    08/08/2006
                    (462831)
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                    (488585)
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                    (488528)
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    08/28/2006
                    (488643)
     08/31/2006
                    (488584)
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     10/30/2006
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     11/17/2006
                    (518574)
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    11/27/2007
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    12/04/2007
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    01/02/2008
                    (599484)
206
    01/04/2008
                    (594351)
207
    01/07/2008
                    (600299)
208
    01/08/2008
                    (532643)
209
    01/09/2008
                    (611819)
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    01/11/2008
                    (612081)
211
    01/18/2008
                    (614404)
212 02/05/2008
                    (617279)
213 02/08/2008
                    (616766)
```

Written notices of violations (NOV). (CCEDS Inv. Track. No.)

E.

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Date: 06/30/2003
                         (60730)
Self Report?
                NO
                                                                           Classification:
                                                                                             Minor
Citation:
                    30 TAC Chapter 101, SubChapter A 101.4
                    Failure to control emissions of heavy oils (12 Carbons- 20 Carbons).
Description:
Date: 08/08/2003
                         (40801)
                NO
                                                                                             Moderate
Self Report?
                                                                           Classification:
Citation:
                    5C THC Chapter 382, SubChapter A 382.085(a)
```

Description: Failure to not cause, suffer, allow, or permit air contaminants in violation of

commission rules.

NO Moderate Self Report? Classification:

5C THC Chapter 382, SubChapter A 382.085(b) Citation:

Failure to be authorized by a commission rule and permitted air contaminants in Description:

violation of commission rules

NO Minor Self Report? Classification:

30 TAC Chapter 101, SubChapter F 101.201(b)(7) Citation:

Description: Failure to meet the record keeping requirements that TPC submit the proper

compound descriptive type of all individually listed compounds or mixtures of air

contaminants.

Minor NO Classification: Self Report?

30 TAC Chapter 101, SubChapter F 101.201(b)(8) Citation:

Failure to meet the record keeping requirements that TPC submit the proper Description:

authorized emissions limits for the facility involved in the final record.

Date: 02/10/2004 (255227)

Moderate Classification: Self Report?

30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) Citation:

Description: Failure to maintain opacity of emissions within the allowable limit of 20% for a

period of six minutes at Boiler Nos. 4 and 8.

NO Moderate Classification: Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c) Citation: PA TCFO Air Permit 1341A

Rqmt Prov: Failure to comply with special provision No. 3 of TCEQ Air permit #1341A.

Description:

Date: 05/26/2004 (262402)

Classification: Major Self Report?

30 TAC Chapter 106, SubChapter X 106.532(1)(O) Citation:

30 TAC Chapter 115, SubChapter B 115.137(a)(2)

Ramt Prov: PA September 4, 2000

Description: Failure to adhere to permit conditions, such that the psia of 2.0 for the fuel oil in

the wastewater treatment system exceeded the permitted and regulated limits.

Date: 08/30/2004

Self Report? Classification Minor

30 TAC Chapter 101, SubChapter F 101.201(a)(4) Citation:

30 TAC Chapter 101, SubChapter F 101.201(b)(12)

Description: The company failed to submit additional information neccessary to evaluate an emissions event when requested by the director or any air pollution control agency with jurisdiction, within the time frames established in the request as

specified in 30 TAC 101.201(b)(12) and 30 TAC Chapter 101.201(a)(4).

NO Minor Self Report? Classification:

Citation: 30 TAC Chapter 115, SubChapter B 115.112(a)(1)

The regulated entity is in violation of 30 TAC Chapter 115.112(a)(1) which states Description:

no person shall place, store, or hold in any stationary tank, reservoir, or other container any volatile organic compound (VOC) unless such container is capable

of maintaining working pressure sufficient at all times.

05/05/2005 Date:

Moderate Classification: Self Report?

30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c) PERMIT TCEQ Air Permit No. 46307, SC 9C Ramt Prov:

Failure to control smoke from a flare resulting in an exceedance of the 5 minute Description:

time period in any two hours.

NO Minor Self Report? Classification:

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(E) Citation:

Rgmt Prov: PERMIT TCEQ Air Permit No. 46307 GC #7

Failure to maintain information required to demonstrate compliance with the Description:

general condition number 7 of TCEQ Air Permit No. 46307.

NO Moderate Classification: Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 116, SubChapter B 116.116(b)(1) PERMIT TCEQ Air Permit No. 46307 SC 1 Ramt Prov:

Description: Failure to adhere to permit representations and conditions, such that the changes

resulted in a change in the method of control, the character and the emission rate

of air contaminants.

NO Classification: Minor Self Report?

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)

Failure to submit the final record for an emissions event Description:

Date: 06/06/2005 (378762)

Self Report? NO

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

Description:

Failure to maintain opacity of emissions less than 20% at the Boiler #9 Stack.

Date: 08/08/2005

(394042)

Self Report?

30 TAC Chapter 101, SubChapter F 101.201(a)(4)

Description:

Failure to submit information by the due date.

NO Self Report?

Classification:

Classification:

Classification:

Classification:

Classification:

Moderate

Moderate

Minor

Moderate

Citation

Citation:

30 TAC Chapter 116, SubChapter B 116.116(b)(1)

Description:

Failure to obtain a permit amendment for emissions from the D-100 Tower.

Date: 08/26/2005

(401337)

Self Report? Citation:

30 TAC Chapter 116, SubChapter H 116.814(a)

Rqmt Prov:

PERMIT TCEQ VERP Permit 46307 SC 8B

Description:

Failed to meet the requirements specified under TCEQ Source Sampling Procedure Manual Appendix P, 5.1.1.3, which requires samples should be drawn from either the vertical section near the base of the riser pipe or the top of a horizontal section prior to the riser pipe at a location where the pipe will be full. NO Minor

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(E)(i)

30 TAC Chapter 116, SubChapter H 116.814(a)

Citation: Rgmt Prov:

PERMIT TCEQ VERP 46307 GC 7

PERMIT TCEQ VERP 46307 SC 8B

Description:

Failed to document "Zero Air Check", "Stabilization Time" and "Water Blank

Check" as required by Manual Appendix P.

Date: 03/13/2006 (450024)

Self Report?

30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Classification:

Citation

Description:

Failed to monitor CO emissions when the RATA was conducted for the NOx and

O2 CEMS. (450051)

Date: 03/13/2006

Self Report?

Classification:

Classification:

Classification:

Classification:

Moderate

Moderate

Mino

Moderate

Minor

Moderate

Citation:

30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Description:

Failed to monitor CO when the RATA was conducted for the NOx and O2 CEMS.

03/13/2006 Date:

(450068)

Self Report? Citation:

30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Description:

Failed to monitor CO emissions when the RATA was conducted for the Nox and

O2 analyzers.

(459885)

Date: 07/31/2006

Self Report?

Classification:

Citation:

30 TAC Chapter 117, SubChapter E 117.520(c)(2)(A)(i)(I)

Description: Date: 08/29/2006 RE failed to submit stack test reports on time. (466376)

30 TAC Chapter 101, SubChapter A 101.4

Self Report? Citation:

5C THC Chapter 382, SubChapter D 382.085(b)

Description:

Found to be in violation of 30 TAC Chapter 101.4 and 5C THC Chapter 382.085(b)

for failure to control emissions.

(488584)

Self Report?

Date: 08/31/2006

30 TAC Chapter 115, SubChapter D 115.352(4)

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

OP O-01598, SC 1A

Description:

Failure to plug open ended lines.

NO Self Report?

Minor Classification:

Citation:

30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b) Ramt Prov: OP O-01598, SC 1 Failure to plug open-ended lines. Description: Minor NO Classification: Self Report? 30 TAC Chapter 115, SubChapter D 115.352(4) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01598, SC 1A Failure to plug open-ended lines. Description: NO Classification: Minor Self Report? 30 TAC Chapter 115, SubChapter D 115.352(4) Citation: 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Ramt Prov: Failure to plug open-ended lines. Description: Minor NO Classification: Self Report? 30 TAC Chapter 115, SubChapter D 115.352(4) Citation: 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01598, SC 1A Failure to plug open-ended lines. Description: Minor NO Classification: Self Report? Citation: 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Rqmt Prov: Description: Failure to plug open-ended lines. NO Classification: Minor Self Report? Citation: 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01598, SC 1A Description: Failure to plug open-ended lines. Minor Self Report? NO Classification: Citation: 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01598, SC 1A Failure to plug open-ended lines. Description: Self Report? NO Classification: Minor Citation: 30 TAC Chapter 117, SubChapter B 117.206(i) 5C THC Chapter 382, SubChapter D 382.085(b) Description: Failure to comply with 30 TAC 1170206(i) by operating pump between the hours of 6:00 AM to noon. NO Minor Self Report? Classification: Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.181(b)(6) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01598, SC 1A Description: Failure to document presence and frequency of drips and to the sensor that indiates failure of the seal system for the 23 pumps. Minor NO Classification: Self Report? 30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.164(e)(1) 5C THC Chapter 382, SubChapter D 382.085(b) Rgmt Prov: OP O-01598

Failure to conduct daily inspection on the Number 5 compressor seal system

Description:

sensor, which did not have an alarm system.

NO Self Report?

30 TAC Chapter 115, SubChapter H 115.782(b)(2)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: OP O-01598, 1A

Description:

Citation:

Citation:

Failure repair leaking connector within 15 days.

Self Report?

NO

30 TAC Chapter 115. SubChapter D 115.354(2)(A) 30 TAC Chapter 115, SubChapter H 115.781(b)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598, SC 1A

Failure to monitor 18 pumps. Description:

NO Self Report?

30 TAC Chapter 122, SubChapter B 122.143(4) Citation:

40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(a)(5)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

OP O-01598

Description:

Failure to provide 30-day refilling notice to the IFR tank T-73.

Self Report?

NO

Classification:

Citation:

30 TAC Chapter 115, SubChapter H 115,782(b)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

OP O-01598, SC 1A

Description:

Failure to repair a leaking fugitive valve that is HRVOC service within 7 days.

Self Report?

Citation:

NO

30 TAC Chapter 115, SubChapter H 115.782(b)(1)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:

OP O-01598, SC 1A

Description:

Failure to conduct first attempt repair on a leaking valve in HRVOC service within

one day.

Date: 11/17/2006

(518574)

Self Report? Citation:

30 TAC Chapter 335, SubChapter C 335.69(a)(4)

30 TAC Chapter 335, SubChapter C 335.69(a)(4)(A) 30 TAC Chapter 335, SubChapter C 335.69(a)(4)(B)

30 TAC Chapter 335, SubChapter C 335.69(a)(4)(C)

Description:

The facility was unable to document any refusal of state or local agencies to

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(4)

enter into arrangements to provide emergency response.

NO Self Report?

30 TAC Chapter 335, SubChapter A 335.8(b)(1)

Citation: Description:

NOR Unit 009-Tank: This unit has been removed. No notification regarding the

removal of this tank, has been provided.

Unit 019 Tank: This unit has been converted from hazardous watse use to

product use. The unit should go through the closure process.

Date: 12/21/2006

Self Report?

(534110)

Classification:

Moderate

Minor

Minor

Minor

Minor

Moderate

Moderate

Classification:

Classification:

Classification:

Classification:

Classification:

Classification:

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Description: PERMIT Permit No. 46307, Special Condition No.1

Release of unauthorized emissions that exceeded a reportable quantity.

Date: 12/21/2006 (534106)

Self Report?

Classification:

Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

PERMIT Permit No. 46307, Special Condition No.1

Description:

Operator inadvertently left a valve open resulting in unauthorized emissions.

08/21/2007 (572373)Date:

Self Report?

Moderate Classification:

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

PERMIT Permit No. 46307, Special Condition No.1

Date: 01/08/2008

Failure to demonstrate an affirmative defense. Description:

(532643)

Self Report?

30 TAC Chapter 115, SubChapter D 115.352(4)

Citation:

30 TAC Chapter 115, SubChapter H 115.783(5) 30 TAC Chapter 116, SubChapter B 116,115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov:

PERMIT 46307, Special Condition No. 12(E) OP O-01598, Special Terms & Cond. No. 1(A) OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to seal 166 open-ended lines in VOC/HRVOC service and 92 open-ended lines in HAP service or a total of 258 open-ended lines during October 7, 2005

through October 7, 2006 reporting period.

Self Report?

NO

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter A 382.085(b) PERMIT 46307, Special Condition No. 1 OP O-01598, Special Terms & Cond. No. 19

Rqmt Prov: Description:

Failure to prevent the emissions from cooling towers CT-1, CT-10, and CT-14 from exceeding the VOC rolling 12-month permit limit from October 7, 2005

through October 6, 2006.

NO Self Report?

Classification: Moderate

Minor

Moderate

Minor

Minor

Classification:

Classification:

Classification:

Classification:

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter A 382.085(b)

30 TAC Chapter 116, SubChapter B 116.115(c)

Ramt Prov:

PERMIT 46307, Special Condition No. 1 OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to prevent the hourly emissions from cooling tower CT-1 and CT-14 from exceeding the VOC emission rate limit in the VERP Permit No. 46307 MAER table. Minor Classification:

Self Report? Citation:

NO

30 TAC Chapter 115, SubChapter H 115.726(c)(2) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter A 382.085(b)

Ramt Prov:

OP O-01598, Special T& C No. 1(E)(ii)

Description:

Failure of the continuous monitoring system to maintain adequate records on PRV

2063 and PVR 2071.

Self Report?

NO 30 TAC Chapter 115, SubChapter H 115.725(c)(3)(D)

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter A 382.085(b)

Rgmt Prov:

OP O-01598, Special T & C No. 1(E)(ii)

Description:

Failure to conduct the 2006 first quarter inspection of the transmitter associated with pressure relief valve No. 2071 and 2006 second quarter inspection of the transmitter associated with pressure relief valve Nos. 2166, 23, 818, and 819.

Self Report?

Moderate NO Classification:

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter A 382.085 PERMIT 46307, Special Condition No. 7

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov:

OP O-01598, Special Terms & Cond. 19

Description:

Failure to prevent tanks T-155 and T-85 from exceeding VERP Permit No. 46307 annual (on a rolling 12-month period) throughput limit.

Self Report?

NO

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.120(a)(5)

Citation:

5C THSC Chapter 382 382.085(b)

Ramt Prov:

OP O-01598 Special Terms & Cond. No. 1(A)

Description:

Failure to notify the EPA prior to the refilling of tanks T-74 and T-73, which is a

violation of 40 CFR 63.120(a)(5).

Self Report?

NO

Classification: Minor

Citation:

30 TAC Chapter 115, SubChapter B 115.112(a)(2)(A)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.119(b)(6)

5C THSC Chapter 382 382.085(b)

Ramt Prov:

OP O-01598, Special Terms & Cond. No. 1(A)

Description:

Failure to maintain the hatch on the internal floating roof of tank T-74 closed at all

NO Self Report?

30 TAC Chapter 115, SubChapter H 115.782(b)(1)

Classification:

Minor

Minor

Citation:

5C THSC Chapter 382 382,085(b)

Description:

Failure to repair two (2) leaking valves (tag nos. 1200081 & 1260261) within

seven (7) calendar days after the leaks were found.

Self Report? Citation:

NO 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122,143(4)

5C THSC Chapter 382 382,085(b)

Rgmt Prov:

PERMIT 46307, Special Condition No. 11(B)

OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to perform daily zero and span on the CEMS for the process heater

1B-901, boiler B-905, and stationary turbine 1G-901T.

Self Report?

NO

Classification:

Classification:

Classification;

Classification:

Classification:

Minor

Citation:

30 TAC Chapter 115, SubChapter H 115.764(a)(6) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382 085(b)

Ramt Prov:

PERMIT 46307, Special Condition No. 8(A) OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to perform multipoint calibration when cooling towers CT-14, CT-3, and

CT-1 drifted by more than 10 percent.

Self Report? Citation:

NO

30 TAC Chapter 115, SubChapter H 115.764(a)(6)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Ramt Prov:

PERMIT 46307, Special Condition No. 8(A) OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to manually collect and analyze three cooling tower samples during the calendar week that cooling tower CT-3 analyzer drifted by more than 10 percent.

Self Report?

NO

NC

Classification: 30 TAC Chapter 115. SubChapter H 115.764(a)(6)

Moderate

Moderate

Moderate

Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b)

Rqmt Prov:

PERMIT 46307, Special Condition No. 8(A) OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to calibrate the temperature probe on CT-1, CT-10, CT-14, CT-3, and CT-7

analyzers during the first half of 2006.

Self Report? Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

PERMIT 46307, Special Condition No. 1 OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to prevent VOC emissions from cooling towers CT-1 and CT-14 from

exceeding the VOC emission rate limit in the VERP Permit No. 46307, MAER table.

Self Report?

NO Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:

PERMIT 46307, Special Condition No. 9 OP O-01598, Special Terms & Cond. No. 1(A) OP O-01598, Special Terms & Cond. No. 19

Description:

Failure to combust gas with a net heating value equal to or above 11.2 MJ/scm

during four 5-minute periods.

NO Self Report?

Classification:

Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.781(b)(8)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

OP O-01598, Special Terms & Cond. 1(E)(v)

Description:

Failure to quarterly monitor the pressure relieve valves associated with group

GRP - FUG1/FUG2/FUG3.

Self Report? NO

Classification: Minor

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(1)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

OP O-01598, Special Terms & Cond. No. 1(A)

Description: Fa

Failure to monitor four pumps in HAP service and one pump in VOC service on a

monthly basis.

Self Report? NO

Classification:

Minor

Minor

Citation:

30 TAC Chapter 115, SubChapter D 115.352(2)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

OP O-01598, Special Terms & Cond. No. 1(A)

Description:

Failure to repair leaking valve within 15 days of leak discovery.

Self Report? NO

Classification: Minor

Citation:

30 TAC Chapter 115, SubChapter D 115.354(2)(C)

30 TAC Chapter 115, SubChapter H 115.781(b) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Ramt Prov:

OP O-01598

05/11/2006

Description:

Failure to monitor two valves (Tag Nos. 668956 and 673684) on a quarterly

basis.

NO

Self Report?

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(a)(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.120(a)(3)(iii)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

OP O-01598, Special Terms & Cond. No. 1(A)

Description:

Failure to perform the 10-year inspection on tanks T-71, T-114, and T-115.

Self Report? NO

Classification: Minor

Classification:

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, Subchapter B 122, 143(2

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

PERMIT 46307, Special Condition No. 6(E) OP 0-01598, Special Terms & Cond. No. 19

Description:

Failure to maintain operation without visible liquid leaks or spills at all

loading/unloading facilities. The regulated entity reported that oil was seeping out from the bottom of tank T-84 from November 14, 2005 through April 6, 2006 and

from April 8, 2006 through October 6, 2006.

F. Environmental audits.

Notice of Intent Date:

(467603)

No DOV Associated

G. Type of environmental management systems (EMSs).

N/A

H. Voluntary on-site compliance assessment dates.

N/A

I. Participation in a voluntary pollution reduction program.

J. Early compliance.

N/A

Sites Outside of Texas

N/A

Texas Commission on Environmental Quality



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
TEXAS PETROCHEMICALS LP	§	
RN100219526	§-	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2008-0260-AIR-E

I. JURISDICTION AND STIPULATIONS

At its ______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Texas Petrochemicals LP ("the Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

- 1. The Respondent owns and operates a chemical manufacturing plant at 8600 Park Place Boulevard in Houston, Harris County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
- 3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about February 13, 2008.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Seven Thousand Seventy-Five Dollars (\$7,075) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Two Thousand Eight Hundred Thirty Dollars (\$2,830) of the administrative penalty and One Thousand Four Hundred Fifteen Dollars (\$1,415) is deferred



contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Two Thousand Eight Hunderd Thirty Dollars (\$2,830) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 9. The Executive Director recognizes that on February 4, 2008, the Respondent began to route emissions from the loading of trucks from Tank 57 to the flare gas recovery system instead of sending them to carbon canisters for removal.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code § 116.115(c), Air Permit No. 46307, Special Condition No. 1, and Tex. Health & Safety Code § 382.085(b), as documented during an investigation conducted on February 1, 2008. Specifically, 89.07 pounds of 1,3-butadiene, were released when the Respondent failed to prevent the breakthrough of air contaminants from carbon canisters during a tanker truck loading operation from Tank 57, resulting in an emissions event which began on January 7, 2008, and lasted for one hour (Incident No. 102097). Since the emissions event was avoidable, the demonstrations in 30 Tex. Admin. Code § 101.222 necessary to present an affirmative defense were not met.

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III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Texas Petrochemicals LP, Docket No. 2008-0260-AIR-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Two Thousand Eight Hundred Thirty Dollars (\$2,830) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.

Texas Petrochemicals LP DOCKET NO. 2008-0260-AIR-E Page 4

- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 7. This agreement may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreement may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.
- 8. Under 30 Tex. Admin. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

Texas Petrochemicals LP

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

To the Commission	
Jola Sallin	5/11/2008
For the Executive Director	Date
attached Agreed Order on behalf of the entity in	e attached Agreed Order. I am authorized to agree to the indicated below my signature, and I do agree to the terms mowledge that the TCEQ, in accepting payment for the presentation.
 timely pay the penalty amount, may result in: A negative impact on compliance history Greater scrutiny of any permit application 	
 penalties, and/or attorney fees, or to a co Increased penalties in any future enforce Automatic referral to the Attorney Gener TCEQ seeking other relief as authorized In addition, any falsification of any compliance of 	ement actions; ral's Office of any future enforcement actions; and by law.
Marie Hall Seth	13 March 2008 Date
Marise Lada Textor Name (Printed or typed) Authorized Representative of	Sr Corp Diretor, EHSS

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

Moining Moderation of Schools and Constant Colors

Attachment A Docket Number: 2008-0260-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:

Texas Petrochemicals LP

Payable Penalty Amount:

Five Thousand Six Hundred Sixty Dollars (\$5,660)

SEP Amount:

Two Thousand Eight Hundred Thirty Dollars (\$2,830)

Type of SEP:

Pre-approved

Third-Party Recipient:

Harris County Public Health and Environmental Services-Pollution Control Division's Fourier Transform Infra Red

(FTIR) Project

Location of SEP:

Harris County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

This project includes the lease/contracting for services of air monitoring equipment, Fourier Transform Infra Red (FTIR) and other associated monitoring equipment, site preparation (including power and a shelter for the monitoring equipment), installation, operation and maintenance for a minimum of a two year period. Data validation management and reporting, and site closure and restoration will also be performed as a part of this project using methods approved by the TCEQ. The FTIR will analyze volatile organic compounds in ambient air. Harris County, in cooperation with the TCEQ, will establish Internet connectivity and automated data ingestion into the TCEQ LEADS system. SEP monies will fund the lease/contract for services of the FTIR and related equipment, site creation, preparation and installation of the FTIR, and the operation and maintenance of the FTIR site for a minimum of two years. SEP monies will also be used to pay for any equipment, software, and programming associated with establishing Internet connectivity and automated data ingestion.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide significant and discernible environmental benefits to the Harris County area by providing measurements of concentrations of certain air pollutants. The information obtained from this monitoring site will provide the community with more knowledge of the types and quantities of pollutants present in this industrialized area. Data obtained from the monitoring site, and made available to the public, may be used by the TCEQ, EPA, scientists, local government and industry to reduce emissions, as appropriate. Because air quality is an important priority in the Harris County area, this project is focused on providing air quality data that may be used by the TCEQ, local programs, and other stakeholders to investigate and improve knowledge of any identified air quality concerns. Data from the project may be used to detect and track air emissions in near real-time to determine air pollution source locations for enforcement actions, permitting and regulatory decisions, potential future health effects studies and/or as part of a pollution program such as the Environmental Monitoring and Response System. The data also can be used by the TCEQ and the EPA to help determine if additional air quality problems that have not yet been detected exist in the Harris County area.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Mr. Chris Barry
Harris County Pollution Control Division
P.O. Box 6031
Pasadena, Texas 77506

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the

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Texas Petrochemicals LP Agreed Order - Attachment A

SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.